

AMENDMENTS THE CLAIMS

1. (Previously Presented) A system for generating and communicating to web pages, comprising:

a processor;

a machine-readable storage device coupled to said processor comprising program instructions to be executed by said processor and to implement:

a console engine to receive requests for web pages and messages to be sent to web pages;
and

an XML repository connected to the console engine having a plurality of parts of web pages and a plurality of HTML/XML templates, wherein the console engine is to extract a template for a web page from one of said requests and said console engine is to retrieve at least one application handler, said retrieved application handler being registered to said extracted template and said application handler to modify said template and to generate a part of said requested web page and incorporate that part into the template to form the web page.

2. (Original) The system recited in claim 1, further comprising:

a web browser to request the web page from the console engine and display the web page.

3. (Previously Presented) The system recited in claim 2, further comprising:

an XML repository to contain the plurality of parts of web pages , the plurality of HTML/XML templates and a plurality of said application handlers.

4. (Previously Presented) The system recited in claim 3, further comprising:

a console API to transmit the web page to a web browser.
5. (Original) The system recited in claim 2, wherein said console engine parses said message to identify delimiters contained in the message, the source web page, the destination web page, and data contained in the message.
6. (Original) The system recited in claim 5, wherein said console engine concatenates the data from the message with the template to create a modified XML data element that is displayed the web browser.
7. (Previously Presented) A method of generating a web page, comprising:

receiving a request for a web page from a web browser at a console engine;

accessing an XML repository for a template for the web page and at least one application handler that is registered to modify the template;

executing the at least one application handler to generate a plurality of parts for the web page;

combining the plurality of parts for the web page with the template to form the web page;

and

transmitting the web page to the web browser for display.

8. (Previously Presented) The method recited in claim 7, wherein said transmitting the web page to a web browser for display is done by a console API.

9. (Original) The method recited in claim 8, further comprising:
converting the template after combining the plurality of parts for the web page with the template to form the web page into HTML so as to be displayed by the browser.

10. (Previously Presented) A computer program for generating a web page, comprising:
receiving a request for a web page from a web browser at a console engine;
accessing an XML repository for a template for the web page at least one application handler that is registered to modify the template;
executing the at least one application handler to generate a plurality of parts for the web page;
combining the plurality of parts for the web page with the template to form the web page;
and
transmitting the web page to the web browser for display.

11. (Previously Presented) The computer program recited in claim 10, wherein said transmitting the web page to a web browser for display is done by a console API of said console engine.

12. (Original) The computer program recited in claim 11 further comprising:
converting the template after combining the plurality of parts for the web page
with the template to form the web page into HTML so as to be displayed by the
browser.
13. (Previously Presented) A method of communicating between web pages, comprising:
receiving an incoming XML data element from a source web page;
parsing the incoming XML data element based on delimiters to determine the
source web page, a destination web page, and data to be received by the destination web page;
creating a pretoken from the data in the incoming XML data element;
concatenating the pretoken to a token to form a modified XML data element;
and
displaying the modified XML data element using a web browser, said modified XML
data element including a template for the destination web page.
14. (Original) The method recited in claim 13, wherein incoming XML data element is a
portion of a web page in which that data to be displayed is changing and said token is an existing
web page.
15. (Original) The method recited in claim 14, wherein said modified XML data element is
the web page to be displayed.

16. (Previously Presented) A computer program product tangibly embodied in a machine-readable storage device, the product comprising instructions operable to cause a data processing apparatus to perform a method, the method comprising::

receiving an incoming XML data element from a source web page;
parsing the incoming XML data element based on delimiters to determine the source web page, the destination web page, and data to be received by the destination web page;
creating a pretoken from the data in the incoming XML data element;
concatenating the pretoken to a token to form a modified XML data element; and
displaying the modified XML data element using a web browser, said modified XML data element including a template for the destination web page.

17. (Previously Presented) The computer readable medium recited in claim 16, wherein incoming XML data element is a portion of a web page in which that data to be displayed is changing and said token is an existing web page.

18. (Previously Presented) The computer readable medium recited in claim 17, wherein said modified XML data element is the web page to be displayed.